

## POWER FOR WW2 GERMAN BATTERY OPERATED RADIOS.

This power makes it easy to get your old tube radio in working condition. It is specially designed for radios such as Kw.E.a, Lw.E.a, Torn.E.b, Fu.H.E.c and similar battery operated tube radios.

- 12 VDC input.
  - 2 VDC regulated output for heating. (1.2 V to 8 V adjustable)
  - 90 VDC regulated output for anode voltage.
  - Floating ground at the anode power output.
- This is important for generating of the negative grid voltage.

The 2 Volt output is generated by a 45 kHz switching regulator. Both input and output is filtered for radio frequency interference. No radio noise can be measured on the output terminals.

The 90 Volt output is generated by a 400 Hz generator. An ordinary transformer is used here. This is a good way to avoid RF noise. No radio noise can be measured on the output terminals. A 90 V DC regulator is used at the output.



